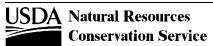
Table J1b. - Physical Properties of the Soils

Gloucester County, Virginia

Entries under "Erosion Factors--T" apply to the entire profile. Entries under "Wind Erodibility Group" and "Wind Erodibility Index" apply only to the surface layer. Absence of an entry indicates that data were not estimated.

Map Symbol					Moist	Permeability	Available	Linear	Organic	Eros	sion Fac	ctors	Wind Erodi-	Wind Erodi-
and Soil Name	Depth	Sand	Silt	Clay	Bulk Density	(Ksat)	Water Capacity	Extensi- bility	Matter	Kw	Kf	Т	bility Group	bility Index
	In	Pct	Pct	Pct	g/cc	In/Hr	ln/ln	Pct	Pct	•		•		
1B:														
Alaga	0-9			2-12	1.60-1.75	6-20	0.05-0.09	0.0-2.9	0.5-3.0	.10	.10	5	2	134
	9-60			2-12	1.60-1.75	6-20	0.05-0.09	0.0-2.9	0.0-0.5	.10	.10			
Rumford														
Pactolus														
2B:														
Caroline	0-14			15-25	1.35-1.45	0.6-2	0.14-0.20	0.0-2.9	0.5-2.0	.43	.43	5	5	56
	14-52			35-55	1.40-1.50	0.001-0.6	0.14-0.22	3.0-5.9	0.0-0.5	.32	.32			
	52-60			21-40	1.45-1.60	0.001-0.6	0.10-0.16	3.0-5.9	0.0-0.5	.20	.20			
Emporia														
Craven														
3A:														
Craven	0-9			7-27	1.30-1.45	0.2-2	0.12-0.15	0.0-2.9	0.5-2.0	.32	.32	5	5	56
	9-53			35-60	1.30-1.45	0.06-0.2	0.12-0.15	3.0-5.9	0.0-0.5	.32	.32			
	53-60			5-35	1.35-1.60	0.2-6	0.08-0.14	0.0-2.9	0.0-0.5	.32	.32			
Eunola														
Ochraquits														
3B:														
Craven	0-9			7-27	1.30-1.45	0.2-2	0.12-0.15	0.0-2.9	0.5-2.0	.32	.32	5	5	56
	9-53			35-60	1.30-1.45	0.06-0.2	0.12-0.15	3.0-5.9	0.0-0.5	.32	.32			
	53-60			5-35	1.35-1.60	0.2-6	0.08-0.14	0.0-2.9	0.0-0.5	.32	.32			

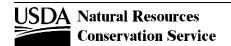


Map Symbol					Moist	Permeability	Available	Linear	Organic	Eros	sion Fa	ctors	Wind Erodi-	Wind Erodi-
and Soil Name	Depth	Sand	Silt	Clay	Bulk Density	(Ksat)	Water Capacity	Extensi- bility	Matter	Kw	Kf	Т	bility Group	bility Index
	In	Pct	Pct	Pct	g/cc	In/Hr	ln/ln	Pct	Pct					
3B:														
Eunola														
Ochraquits														
4A:														
Dogue	0-11			5-15	1.30-1.45	0.6-2	0.14-0.20	0.0-2.9	0.5-1.0	.37	.37	5	3	86
	11-48			35-50	1.45-1.60	0.2-0.6	0.12-0.19	3.0-5.9	0.0-0.5	.28	.28			
	48-60			5-30	1.30-1.50	0.6-6	0.05-0.14	0.0-2.9	0.0-0.5	.17	.17			
Eunola														
Johns														
Okeetee														
Meggett														
4B:														
Dogue	0-11			5-15	1.30-1.45	0.6-2	0.14-0.20	0.0-2.9	0.5-1.0	.37	.37	5	3	86
	11-48			35-50	1.45-1.60	0.2-0.6	0.12-0.19	3.0-5.9	0.0-0.5	.28	.28			
	48-60			5-30	1.30-1.50	0.6-6	0.05-0.14	0.0-2.9	0.0-0.5	.17	.17			
Eunola														
Johns														
Okeetee														
Meggett														

Gloucester County, Virginia

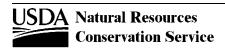
Man Cumhal					Moist	Damaaahilitu	Available	Linear	Ommania	Eros	sion Fa	ctors	Wind	Win
Map Symbol and Soil Name	Depth	Sand	Silt	Clay	Bulk Density	Permeability (Ksat)	Water Capacity	Extensi- bility	Organic Matter	Kw	Kf	Т	Erodi- bility Group	Eroo bilit Inde
	In	Pct	Pct	Pct	g/cc	In/Hr	ln/ln	Pct	Pct	•			•	•
5A:														
Emporia	0-14			7-18	1.30-1.40	2-6	0.10-0.17	0.0-2.9	0.5-2.0	.28	.28	4	3	86
	14-35			18-35	1.35-1.45	0.2-2	0.10-0.18	0.0-2.9	0.0-0.5	.28	.28			
	35-60			21-40	1.45-1.60	0.001-0.6	0.10-0.16	3.0-5.9	0.0-0.5	.20	.20			
Kempsville														
Wrightsboro														
5B:														
Emporia	0-14			7-18	1.30-1.40	2-6	0.10-0.17	0.0-2.9	0.5-2.0	.28	.28	4	3	86
	14-35			18-35	1.35-1.45	0.2-2	0.10-0.18	0.0-2.9	0.0-0.5	.28	.28			
	35-60			21-40	1.45-1.60	0.001-0.6	0.10-0.16	3.0-5.9	0.0-0.5	.20	.20			
Kempsville														
Wrightsboro														
: :														
Eunola	0-9			3-11	1.25-1.45	2-6	0.06-0.11	0.0-2.9	0.5-2.0	.28	.28	5	2	134
	9-63			18-35	1.30-1.45	0.6-2	0.12-0.17	0.0-2.9	0.0	.28	.28			
Haplaquepts														
Kempsville														
Suffolk														
Ochraquults														

7:

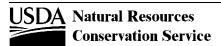


Map Symbol					Moist	Permeability	Available	Linear	Organic	Eros	sion Fac	ctors	Wind Erodi-	Win Eroc
and Soil Name	Depth	Sand	Silt	Clay	Bulk Density	(Ksat)	Water Capacity	Extensi- bility	Matter	Kw	Kf	Т	bility Group	bilit
	In	Pct	Pct	Pct	g/cc	In/Hr	In/In	Pct	Pct					•
7 :														
Fluvaquents	0-4			5-27	1.30-1.55	0.6-2	0.18-0.20	0.0-2.9	2.0-5.0	.24	.24			
	4-52			5-27	1.40-1.70	0.6-2	0.05-0.19	0.0-2.9	0.0-3.0	.15	.15			
	52-74			1-20	1.50-1.70	6-20	0.04-0.16	1.0-1.5	0.0-3.0	.05	.10			
Sulfaquents														
3:														
Fluvaquents, saline	0-14			8-20	1.20-1.40	0.6-2	0.08-0.15	0.0-2.9	4.0-8.0	.24	.24			
	14-70			8-15	1.30-1.50	0.6-2	0.08-0.15	0.0-2.9	0.0	.10	.10			
Sulfaquents														
9C:														
Hapludults	0-8			10-20	1.25-1.50	2-6	0.12-0.18	0.0-2.9	0.5-2.0	.20	.20			
	8-41			10-20	1.40-1.60	0.6-2	0.12-0.18	0.0-2.9	0.0-0.5	.20	.20			
	41-70			5-40	1.35-1.60	0.001-0.6	0.12-0.18	0.0-4.0	0.0-0.5	.24	.24			
Psamments														
9D:														
Hapludults	0-8			10-20	1.25-1.50	2-6	0.12-0.18	0.0-2.9	0.5-2.0	.20	.20			
·	8-41			10-20	1.40-1.60	0.6-2	0.12-0.18	0.0-2.9	0.0-0.5	.20	.20			
	41-70			5-40	1.35-1.60	0.001-0.6	0.12-0.18	0.0-4.0	0.0-0.5	.24	.24			
Psamments														
10:														
Johns	0-8			5-15	1.45-1.65	2-6	0.10-0.15	0.0-2.9	0.5-2.0	.20	.20	5	3	86
	8-36			18-35	1.40-1.60	0.6-2	0.12-0.15	0.0-2.9	0.0	.24	.24			
	36-60			2-10	1.60-1.70	6-20	0.03-0.06	0.0-2.9	0.0	.10	.10			
Lumbee														

Map Symbol					Moist	Permeability	Available	Linear	Organic	Eros	sion Fac	ctors	Wind Erodi-	Wind Erodi-
and Soil Name	Depth	Sand	Silt	Clay	Bulk Density	(Ksat)	Water Capacity	Extensi- bility	Matter	Kw	Kf	Т	bility Group	bility Index
	In	Pct	Pct	Pct	g/cc	In/Hr	In/In	Pct	Pct	•	•	•		
10:														
Eunola														
Kalmia														
11:														
Johns variant	0-12			4-15	1.50-1.70	6-20	0.07-0.10	0.0-2.9	0.5-1.0	.43	.43	4	2	134
	12-32			6-25	1.30-1.50	2-6	0.10-0.16	0.0-2.9	0.0	.49	.49			
	32-60			2-10	1.50-1.70	6-20	0.06-0.10	0.0-2.9	0.0	.49	.49			
Lumbee variant														
Rumford														
12B:														
Kalmia	0-22			4-12	1.60-1.70	2-6	0.06-0.10	0.0-2.9	0.5-2.0	.15	.15	5	2	134
	22-34			18-35	1.40-1.60	0.6-2	0.12-0.16	0.0-2.9	0.0	.24	.24			
	34-72			2-10	1.60-1.70	6-20	0.03-0.06	0.0-2.9	0.0	.10	.10			
Johns														
Rumford														
13A:														
Kempsville	0-18			5-15	1.30-1.40	2-6	0.08-0.14	0.0-2.9	0.5-2.0	.28	.28	4	3	86
	18-53			12-35	1.30-1.45	2-6	0.12-0.18	0.0-2.9	0.0	.24	.24			
	53-70			2-20	1.35-1.65	0.6-2	0.12-0.18	0.0-2.9	0.0	.24	.24			
Suffolk														
Emporia														



Map Symbol					Moist	Permeability	Available	Linear	Organic	Eros	sion Fa	ctors	Wind Erodi-	Wind Erodi-
and Soil Name	Depth	Sand	Silt	Clay	Bulk Density	(Ksat)	Water Capacity	Extensi- bility	Matter	Kw	Kf	Т	bility Group	bility Index
	In	Pct	Pct	Pct	g/cc	In/Hr	ln/ln	Pct	Pct					
13A:														
Eunola														
13B:														
Kempsville	0-18			5-15	1.30-1.40	2-6	0.08-0.14	0.0-2.9	0.5-2.0	.28	.28	4	3	86
	18-53			12-35	1.30-1.45	2-6	0.12-0.18	0.0-2.9	0.0	.24	.24			
	53-70			2-20	1.35-1.65	0.6-2	0.12-0.18	0.0-2.9	0.0	.24	.24			
Suffolk														
Emporia														
Eunola														
14B:														
Kenansville	0-29			1-10	1.50-1.70	6-20	0.04-0.10	0.0-2.9	0.5-2.0	.15	.15	5	2	134
	29-54			10-20	1.30-1.50	0.6-6	0.10-0.14	0.0-2.9	0.0	.15	.15			
	54-60			1-10	1.50-1.70	6-20	0.01-0.05	0.0-2.9	0.0	.10	.10			
Kenansville variant														
Rumford														
Suffolk														
15:														
Kenansville variant	0-31			1-10	1.50-1.70	6-20	0.04-0.10	0.0-2.9	0.5-2.0	.15	.15	5	2	134
	31-57			10-20	1.30-1.50	0.6-6	0.10-0.14	0.0-2.9	0.0	.15	.15			
	57-63			1-10	1.50-1.70	6-20	0.01-0.05	0.0-2.9	0.0	.10	.10			
Eunola														



Map Symbol					Moist	Permeability	Available	Linear	Organic	Eros	sion Fac	ctors	Wind Erodi-	Wind Erodi
and Soil Name	Depth	Sand	Silt	Clay	Bulk Density	(Ksat)	Water Capacity	Extensi- bility	Matter	Kw	Kf	Т	bility Group	bility Index
	In	Pct	Pct	Pct	g/cc	In/Hr	In/In	Pct	Pct					
15:														
Kenansville														
16:														
Lumbee	0-9			10-27	1.20-1.40	2-6	0.16-0.22	0.0-2.9	2.0-4.0	.32	.32	5	5	56
	9-29			18-35	1.30-1.45	0.6-2	0.12-0.16	0.0-2.9	0.5-1.0	.32	.32			
	29-60			1-10	1.60-1.70	6-20	0.03-0.06	0.0-2.9	0.0-0.2	.10	.10			
Johns														
Lumbee variant														
Meggett														
17:														
Lumbee variant	0-8			10-27	1.20-1.40	2-6	0.16-0.22	0.0-2.9	2.0-4.0	.32	.32	5	5	56
	8-30			18-35	1.30-1.45	0.6-2	0.12-0.16	0.0-2.9	0.5-1.0	.32	.32			
	30-60			1-10	1.60-1.70	6-20	0.03-0.06	0.0-2.9	0.0-0.2	.10	.10			
Lumbee														
Johns variant														
18:														
Meggett	0-10			5-20	1.20-1.40	2-6	0.10-0.15	0.0-2.9	2.0-8.0	.24	.24	5	3	86
	10-48			30-60	1.45-1.60	0.06-0.2	0.13-0.18	6.0-8.9	0.0	.32	.32			
	48-60			5-20	1.20-1.40	0.2-0.6	0.12-0.16	3.0-5.9	0.0	.05	.28			
Dogue														
Lumbee														

Map Symbol					Moist	Permeability	Available	Linear	Organic	Eros	sion Fac	ctors	Wind Erodi-	Wind Erodi-
and Soil Name	Depth	Sand	Silt	Clay	Bulk Density	(Ksat)	Water Capacity	Extensi- bility	Matter	Kw	Kf	Т	bility Group	bility Index
	In	Pct	Pct	Pct	g/cc	In/Hr	ln/ln	Pct	Pct			•		
18:														
Okeetee														
19:														
Ochlockonee	0-22			3-20	1.25-1.60	2-6	0.07-0.14	0.0-2.9	0.5-2.0	.20	.20	5	3	86
	22-62			5-20	1.25-1.60	2-6	0.06-0.12	0.0-2.9	0.5-1.0	.17	.17			
Ochlockonee variant	0-10			3-20	1.25-1.60	2-6	0.07-0.14	0.0-2.9	0.5-2.0	.20	.20		2	134
	10-60			5-20	1.25-1.60	2-6	0.06-0.12	0.0-2.9	0.5-1.0	.17	.17			
Fluvaquents														
Hapludults														
Psamments														
20:														
Ochraquults	0-12			5-18	1.30-1.60	2-6	0.14-0.16	0.0-2.9	1.0-6.0	.24	.24			
	12-72			18-50	1.40-1.55	0.6-2	0.12-0.19	0.0-2.9	0.5-1.0	.15	.15			
Wrightsboro														
21:														
Ochraquults	0-12			5-18	1.30-1.60	2-6	0.14-0.16	0.0-2.9	1.0-6.0	.24	.24			
	12-72			18-50	1.40-1.55	0.6-2	0.12-0.19	0.0-2.9	0.5-1.0	.15	.15			
Haplaquepts	0-24			7-18	1.25-1.45	2-6	0.20-0.26	0.0-2.9	3.0-15	.17	.17			
	24-30			2-12	1.55-1.65	6-20	0.02-0.07	0.0-2.9	0.5-3.0	.17	.17			
	30-64			5-20	1.45-1.65	6-20	0.06-0.12	0.0-2.9	0.0-2.0	.17	.17			
Eunola														



Map Symbol					Moist	Permeability	Available	Linear	Organic	Eros	sion Fac	tors	Wind Erodi-	Win Erod
and Soil Name	Depth	Sand	Silt	Clay	Bulk Density	(Ksat)	Water Capacity	Extensi- bility	Matter	Kw	Kf	Т	bility Group	bilit Inde
	ln	Pct	Pct	Pct	g/cc	In/Hr	ln/ln	Pct	Pct		<u> </u>	<u> </u>	•	
22:														
Okeetee	0-6			5-20	1.20-1.50	2-6	0.12-0.15	0.0-2.9	0.5-2.0	.24	.24	5	3	86
	6-41			30-60	1.30-1.50	0.06-0.2	0.10-0.15	3.0-5.9	0.0-0.5	.32	.32			
	41-46			2-20	1.40-1.60	0.001-0.6	0.10-0.15	3.0-5.9	0.0-0.5	.24	.24			
	46-60			2-20	1.10-1.60	0.001-2	0.06-0.12	0.0-2.9	0.0-0.5	.05	.24			
Meggett														
Dogue														
23:														
Osier	0-8			2-10	1.35-1.60	6-20	0.10-0.15	0.0-2.9	1.0-5.0	.15	.15	5	3	86
	8-60			2-10	1.40-1.60	6-20	0.03-0.10	0.0-2.9	0.0-0.5	.10	.10			
Lumbee variant														
Pactolus														
24B:														
Pactolus	0-11			2-12	1.60-1.75	6-20	0.05-0.10	0.0-2.9	0.5-2.0	.10	.10	5	2	134
	11-60			2-12	1.60-1.75	6-20	0.03-0.07	0.0-2.9	0.0	.10	.10			
Alaga														
Osier														
25:														
Pamlico	0-18			0	0.20-0.65	0.6-6	0.24-0.40	0.0-2.9	20-80				2	13
	18-60			2-10	1.60-1.75	6-20	0.02-0.10	0.0-2.9	0.0	.10	.10			
Portsmouth	0-15			10-25	1.30-1.40	0.6-6	0.12-0.18	0.0-2.9	0.5-3.0	.24	.24	5	3	86
	15-30			10-35	1.45-1.55	0.6-2	0.14-0.20	0.0-2.9	0.0	.28	.28			
	30-60			2-10	1.40-1.65	6-20	0.02-0.05	0.0-2.9	0.0	.17	.17			

Gloucester County, Virginia

Man Cumbal					Moist	Dormoohility	Available	Linear	Organia	Eros	sion Fa	ctors	Wind Erodi-	Wind Erodi-
Map Symbol and Soil Name	Depth	Sand	Silt	Clay	Bulk Density	Permeability (Ksat)	Water Capacity	Extensi- bility	Organic Matter	Kw	Kf	Т	bility Group	bility Index
_	ln	Pct	Pct	Pct	g/cc	In/Hr	ln/ln	Pct	Pct					•
25:														
Lumbee														
Lumbee variant														
Meggett														
Osier														
26A:														
Psamments	0-6			1-10	1.35-1.70	6-20	0.05-0.10	0.0-1.5	0.5-3.0	.10	.10			
	6-60			1-10	1.60-1.70	6-20	0.05-0.07	0.0-1.5	0.0-0.5	.10	.10			
Ponded areas														
Wet spots														
27C:														
Psamments	0-6			1-10	1.35-1.70	6-20	0.05-0.10	0.0-1.5	0.5-3.0	.10	.10			
	6-60			1-10	1.60-1.70	6-20	0.05-0.07	0.0-1.5	0.0-0.5	.10	.10			
Hapludults	0-8			10-20	1.25-1.50	2-6	0.12-0.18	0.0-2.9	0.5-2.0	.20	.20			
	8-41			10-20	1.40-1.60	0.6-2	0.12-0.18	0.0-2.9	0.0-0.5	.20	.20			
	41-70			5-40	1.35-1.60	0.001-0.6	0.12-0.18	0.0-4.0	0.0-0.5	.24	.24			
Kempsville														
Suffolk														

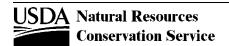
27D:



Gloucester County, Virginia

Man Cumhal					Moist	Damaaahilitu	Available	Linear	Ommania	Eros	sion Fa	ctors	Wind Erodi-	Wind
Map Symbol and Soil Name	Depth	Sand	Silt	Clay	Bulk Density	Permeability (Ksat)	Water Capacity	Extensi- bility	Organic Matter	Kw	Kf	Т	bility Group	Erodi bility Inde:
	In	Pct	Pct	Pct	g/cc	In/Hr	ln/ln	Pct	Pct	•			•	
27D:														
Psamments	0-6			1-10	1.35-1.70	6-20	0.05-0.10	0.0-1.5	0.5-3.0	.10	.10			
	6-60			1-10	1.60-1.70	6-20	0.05-0.07	0.0-1.5	0.0-0.5	.10	.10			
Hapludults	0-8			10-20	1.25-1.50	2-6	0.12-0.18	0.0-2.9	0.5-2.0	.20	.20			
	8-41			10-20	1.40-1.60	0.6-2	0.12-0.18	0.0-2.9	0.0-0.5	.20	.20			
	41-70			5-40	1.35-1.60	0.001-0.6	0.12-0.18	0.0-4.0	0.0-0.5	.24	.24			
Sand pits														
Wet soils														
28A:														
Rumford	0-7			2-12	1.25-1.45	6-20	0.06-0.10	0.0-2.9	0.5-1.0	.17	.17	4	2	134
	7-42			8-25	1.25-1.45	2-6	0.10-0.15	0.0-2.9	0.0	.17	.17			
	42-72			2-18	1.25-1.50	2-20	0.04-0.10	0.0-2.9	0.0	.17	.20			
Alaga														
Suffolk														
28B:														
Rumford	0-7			2-12	1.25-1.45	6-20	0.06-0.10	0.0-2.9	0.5-1.0	.17	.17	4	2	134
	7-42			8-25	1.25-1.45	2-6	0.10-0.15	0.0-2.9	0.0	.17	.17			
	42-72			2-18	1.25-1.50	2-20	0.04-0.10	0.0-2.9	0.0	.17	.20			
Alaga														
Suffolk														

28C:



Gloucester County, Virginia

Man Cumhal					Moist	Dawes a bility	Available	Linear	Ozzazia	Eros	sion Fac	ctors	Wind Erodi-	Wind
Map Symbol and Soil Name	Depth	Sand	Silt	Clay	Bulk Density	Permeability (Ksat)	Water Capacity	Extensi- bility	Organic Matter	Kw	Kf	Т	bility Group	Erodi- bility Index
	In	Pct	Pct	Pct	g/cc	In/Hr	ln/ln	Pct	Pct			•	•	
28C:														
Rumford	0-7			2-12	1.25-1.45	6-20	0.06-0.10	0.0-2.9	0.5-1.0	.17	.17	4	2	134
	7-42			8-25	1.25-1.45	2-6	0.10-0.15	0.0-2.9	0.0	.17	.17			
	42-72			2-18	1.25-1.50	2-20	0.04-0.10	0.0-2.9	0.0	.17	.20			
Alaga														
Suffolk														
29A:														
Suffolk	0-10			10-18	1.35-1.45	2-6	0.10-0.16	0.0-2.9	0.5-2.0	.20	.20	5	3	86
	10-41			10-35	1.40-1.50	0.6-2	0.10-0.15	0.0-2.9	0.0	.24	.24			
	41-64			1-20	1.40-1.50	2-20	0.04-0.10	0.0-2.9	0.0	.15	.15			
Eunola														
Kempsville														
Rumford														
29B:														
Suffolk	0-10			10-18	1.35-1.45	2-6	0.10-0.16	0.0-2.9	0.5-2.0	.20	.20	5	3	86
	10-41			10-35	1.40-1.50	0.6-2	0.10-0.15	0.0-2.9	0.0	.24	.24			
	41-64			1-20	1.40-1.50	2-20	0.04-0.10	0.0-2.9	0.0	.15	.15			
Eunola														
Kempsville														
Rumford														

29C:



Map Symbol and Soil Name	Depth	Sand	Silt	Clay	Moist Bulk Density	Permeability (Ksat)	Available Water Capacity	Linear Extensi- bility	Organic Matter	Erosion Factors			Wind	Wind Erodi-
										Kw	Kf	Т	Erodi- bility Group	bility Index
	In	Pct	Pct	Pct	g/cc	In/Hr	ln/ln	Pct	Pct			•	•	•
9C:														
Suffolk	0-10			10-18	1.35-1.45	2-6	0.10-0.16	0.0-2.9	0.5-2.0	.20	.20	5	3	86
	10-41			10-35	1.40-1.50	0.6-2	0.10-0.15	0.0-2.9	0.0	.24	.24			
	41-64			1-20	1.40-1.50	2-20	0.04-0.10	0.0-2.9	0.0	.15	.15			
Hapludults														
Psamments														
Rumford														
0:														
Sulfaquents	0-20			27-40	1.10-1.25	0.2-2	0.21-0.23	6.0-8.9	10-25	.32	.32			
4	20-60			35-60	1.30-1.60	0.001-0.06	0.12-0.14	6.0-8.9	5.0-20	.24	.24			
	60-80			5-60	1.30-1.60	0.001-0.06	0.12-0.22	6.0-8.9	5.0-20	.24	.24			
Fluvaquents														
1A:														
Wrightsboro	0-12			5-18	1.45-1.60	2-6	0.10-0.15	0.0-2.9	0.5-2.0	.28	.28	4	3	86
3	12-72			18-35	1.35-1.50	0.6-2	0.12-0.20	0.0-2.9	0.0-0.5	.32	.32			
Emporia														
Ochraquults														
1B:														
Wrightsboro	0-12			5-18	1.45-1.60	2-6	0.10-0.15	0.0-2.9	0.5-2.0	.28	.28	4	3	86
g	12-72			18-35	1.35-1.50	0.6-2	0.12-0.20	0.0-2.9	0.0-0.5	.32	.32	7	J	30
Emporia														

Map Symbol and Soil Name				Clay	Moist Bulk Density	Permeability (Ksat)	Available Water Capacity	Linear Extensi- bility	Organic Matter	Erosion Factors			Wind Erodi-	Wind
	Depth	Sand	Silt							Kw	Kf	Т	bility Group	Erodi- bility Index
	In	Pct	Pct	Pct	g/cc	In/Hr	ln/ln	Pct	Pct	•			•	
31B:														
Ochraquults														
Ns:														
Not surveyed														
W:														
Water														